BGP100 Bluetooth GamePad

User's Manual for Symbian Series 60 Mobile Devices

GAMEPAD

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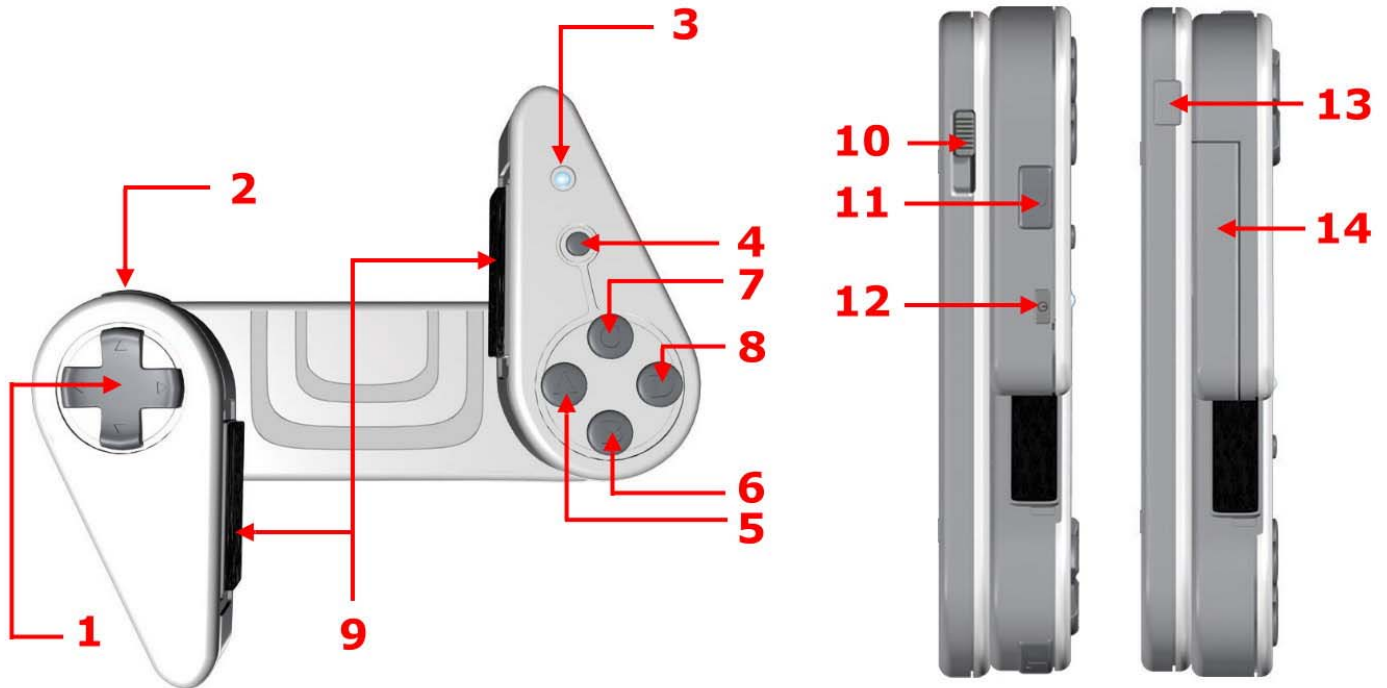
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● **GamePad Set Up**

Step 1:

Turn on the power switch located on the right boarder of the right wing (above the "R" key). Check the status of LED: it will flash red and green at the same time for 1 split second and this indicates "power on" (Figure 1).
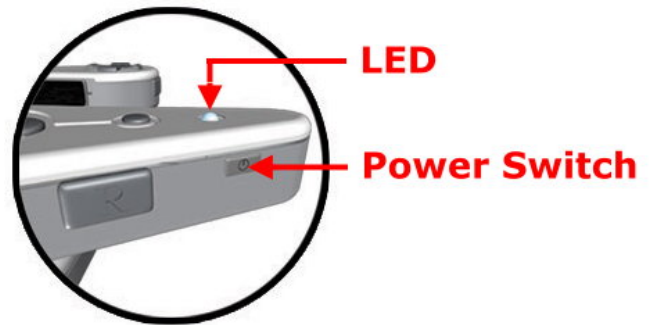
Figure 1

Figure 2

Step 2:

Move the left wing downward or right wing upward until the GamePad locks itself (Figure 2).
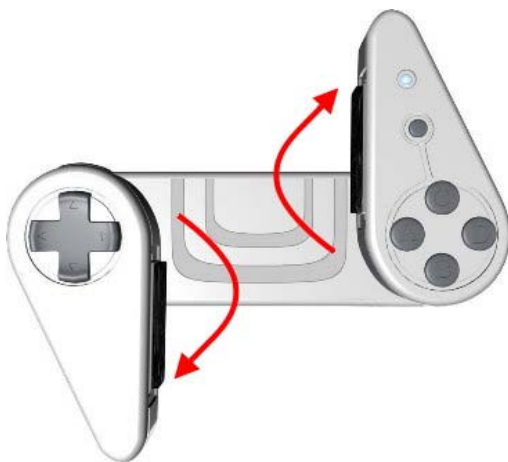
Step 3:

Place your Smartphone at the centre of the GamePad. The rubber strips (located on the left and right inner edges of the left and right wings) can be adjusted to avoid the buttons/keys located on either side of the device (Figure 3).

Figure 3

Press the button located on the bottom left edge of the GamePad. This button will adjust the left and right wings to help best fit your device on the GamePad (Figure 4).
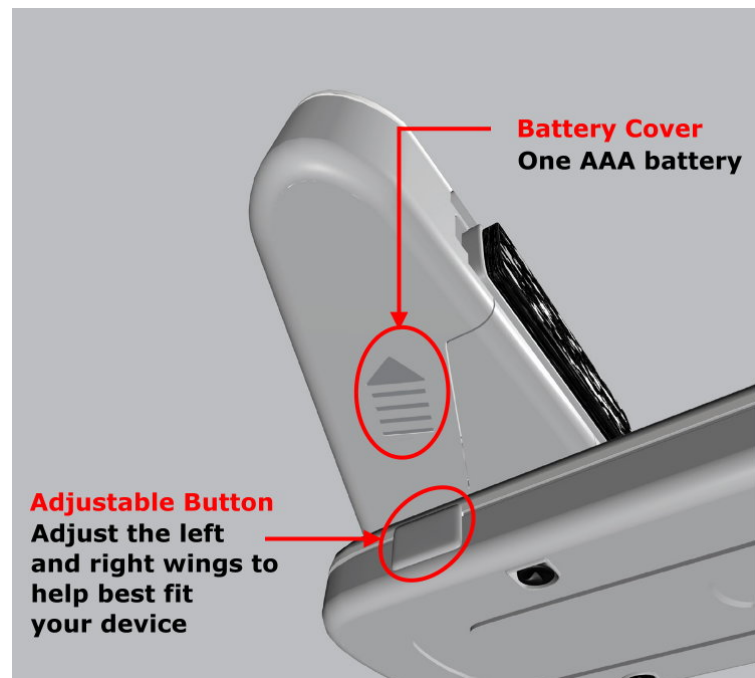
Figure 4

Figure 5

Lastly, push the button located on the top right edge to the left. This mechanism will further secure your device and prevent it from falling off the GamePad (Figure 5).

GamePad Driver Installation

- **Before Use**
  - ✧ Check the battery status of your GamePad- when power is on, the LED will flash green and red at the same time for 1 split second
  - ✧ Disable or remove other previously installed applications which will require the use of Bluetooth on your Smartphone (Note: May vary with different Smartphone device)

- **System Requirements**
  - ✧ Symbian Series 60 Smartphones
  - ✧ A minimum of 100KB memory on your Smartphone
 - ✧ PCs with Microsoft Windows 2000/XP operating systems
  - ✧ PC suite (available on one of the CDs delivered with your phone package)

- **Installing/Uninstalling/Upgrading the GamePad Driver**
  Installation
  The driver can be installed by AutoRun CD-ROM, PC Suite, Cable or Wireless file transfer (Infrared/Bluetooth) for Symbian Series 60 OS. (Please note: when the file is transferred to your Smartphone, a message with file "GamePad" will be shown on the screen. Click "View". A warning message will appear: "Application is untrusted and may have problems. Install only if you trust provider". Click "Yes", then click "Install")

- ➢ **Installing the Application in Series 60 OS Smartphones by AutoRun CD-ROM**
  1. Make sure that a connection between your PC and Smartphone is established.
  2. Insert the GamePad CD into the CD-ROM drive of your PC.
  3. Follow the instructions on screen to complete installation.
  4. When installation is complete, a Bluetooth GamePad icon can be found under the Menu section of your Smartphone device.

> **Installing the Application in Series 60 Smartphone by "Application Installer" of PC Suite**

1. Select PC Suite on your PC screen, then click "Install applications" icon (Figure 6).
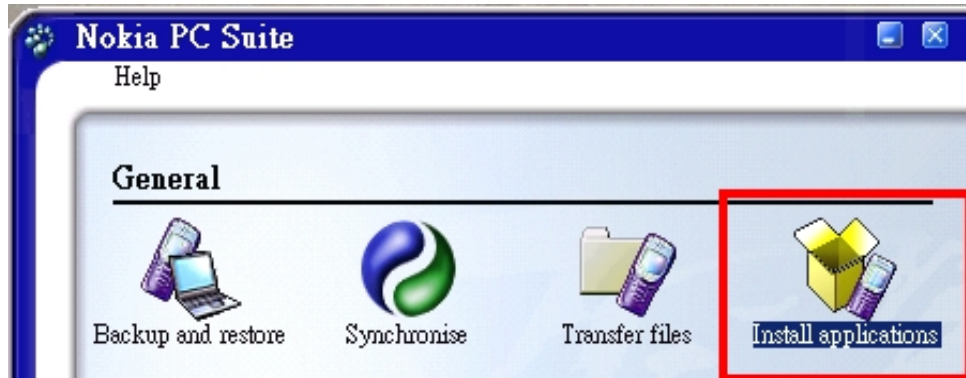
Figure 6

2. In the application installer, see "My Computer"- Path: CD-Rom driver >> Files >> Series60 >> Language (Figure 7).
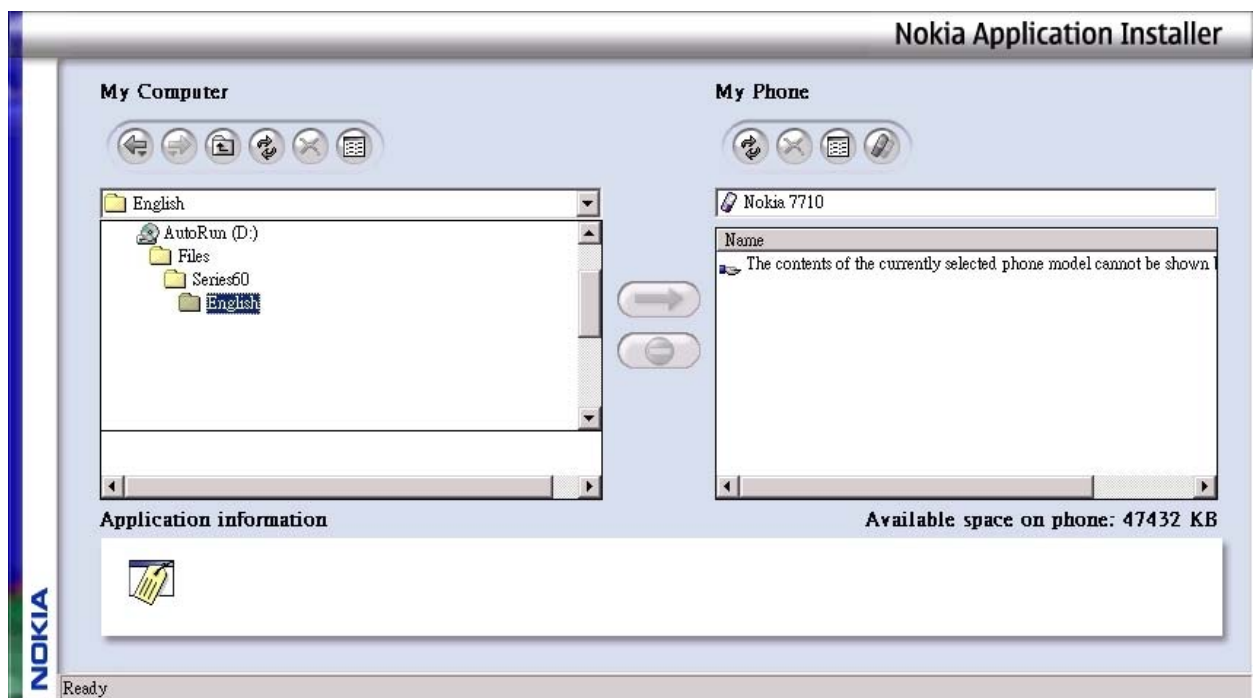
Figure 7

3. Select file "GamePad.sis" to complete installation.

➢ **Installing the Application in Symbian Series 60 Smartphone using Infrared OR Bluetooth File Transfer**

1. Disable any application or driver which will require the use of Infrared or Bluetooth on your Smartphone.

2. Path: CD-Rom driver >> Files >> Series60 >> Language.
   Select the file "GamePad.sis" on your PC.

3. Follow the instructions for the Infrared or Bluetooth software on your PC to locate the Series 60 OS Smartphone, and then transfer the file to your Smartphone device.

* When the driver is installed successfully, the GamePad driver icon will appear in the Main Menu (Figure 8).

Figure 8

➢ *Uninstalling the GamePad Driver*

    Step 1: Make sure the GamePad is disconnected from your Smartphone
          device.

    Step 2: Select Tools→ Manager→ GamePad → Remove (Figure 9).
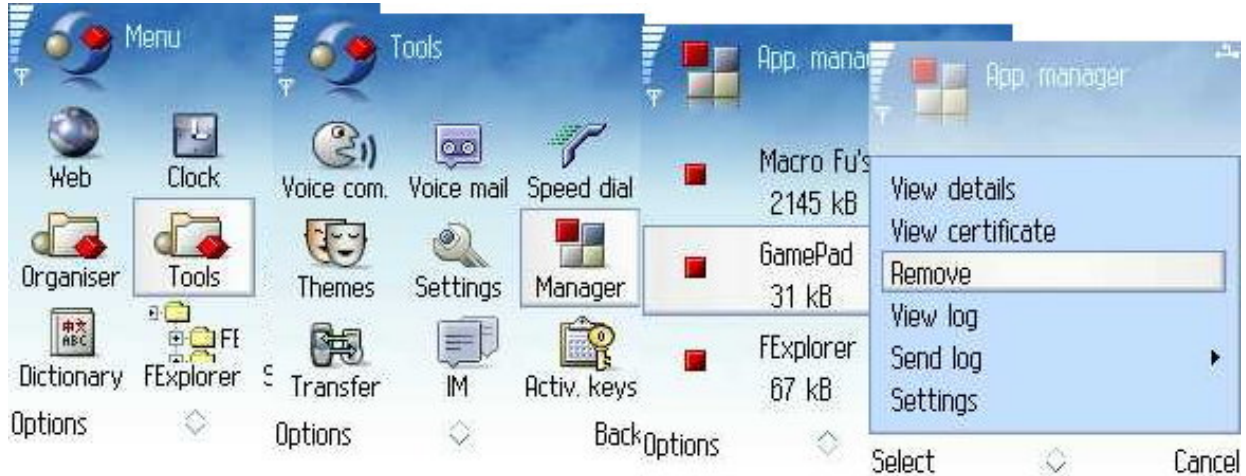
Figure 9

➢ *Upgrading the GamePad Driver*

Please check the agent's website regularly for any new driver release (Note:
The current driver MUST be removed BEFORE installing a new driver on
your Smartphone device).

Configuring BGP100 Bluetooth GamePad

- When you click on the "GamePad" icon, the "Config" page will appear (Figure 10).

Figure 10

- How to select the page of driver interface? Use the left soft key on your Smartphone and then select the pages by clicking the "Config" or the "About" tabs (Figure 11).

Figure 11

The "Config" Page

➢ *Active GamePad*

● How to connect the GamePad with your Smartphone?

Step 1: Turn on the GamePad power switch. The LED will flash green and red at the same time for 1 split second. When the LED flashes a "green" light once every 2 seconds, it is on standby and can be detected by your Smartphone device.

Step 2: Select "GamePad" icon in the application list of your Smartphone (Figure 12).

Figure 12

Step 3: Select "on" for "Active GamePad" to scan the GamePad. A link will be established automatically (Figure 13).

Figure 13

Step 4: When a connection is established successfully, you will find a Bluetooth icon in your Smartphone (Figure 14). The LED will then flash a "green" light twice every 4 seconds.

Figure 14

➢ *Reconnection*

When a connection is established successfully, "Reconnection" can then be activated. This function allows the GamePad to memorize the last connected device in order to speed up the process for future connection (Note: Please do not use "Reconnection" unless an initial connection has been established previously).

➢ *Power Saving Mode*

This option allows your GamePad to save power during the "idle" period (Figure 15).

Figure 15

Figure 16

➢ *The "About" Page*

How to find out the GamePad driver version which you are using?

Please click the "About" page (Figure 16)

Driver Version: v 1.50

English Version: EN

Traditional Chinese Version: TW

Simplified Chinese Version: CN

➢ *Defining the "Up" Arrow Key*

The "Up" arrow key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 17).

Figure 17

➢ *Defining the "Down" Arrow Key*

The "Down" arrow key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 18).

Figure 18

➢ *Defining the "Left" Arrow Key*

The "Left" arrow key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 19).

Figure 19

➢ *Defining the "Right" Arrow Key*

The "Right" arrow key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 20).

Figure 20

> ### *Defining the "Left" Soft Key*

The "Left" soft key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 21).

Figure 21

> ### *Defining the "Right" Soft Key*

The "Right Soft" key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 22).

Figure 22

➢ *Defining the "Start" Key*

The "Start" key can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 23).

Figure 23

➢ *Defining Button "A"*

Button "A" can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 24).

Figure 24

➢ ***Defining Button "B"***

Button "B" can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 25).

Figure 25

➢ ***Defining Button "C"***

Button "C" can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 26).
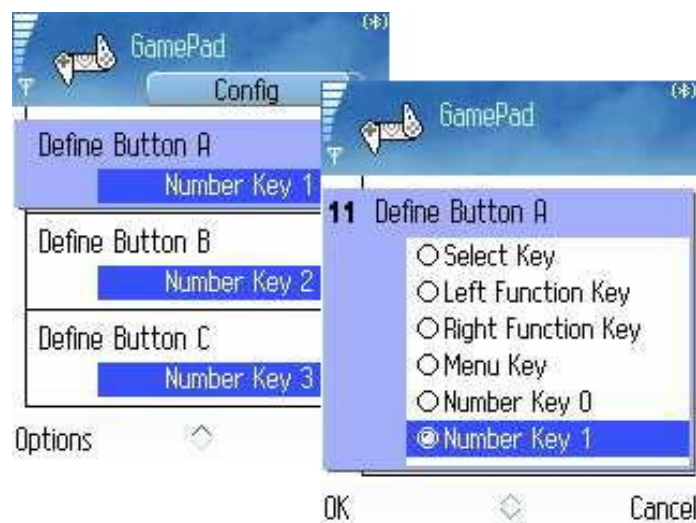

Figure 26

➢ *Defining Button "D"*

Button "D" can be defined as the following list of selected keys on your Smartphone device: "Up/Down/Left/Right Arrow" keys, "Select" key, "Left/Right" soft keys, "Menu" key, "Number 0-9" keys, and "*" / "#" symbol keys (Figure 27).

Figure 27

<u>Appendices</u>

- **Appendix 1: LED**
  The light (LED) located on the right wing above the "Start" Key indicates the status of your GamePad

1) The LED flashes green and red at the same time for 1 split second when the power of your GamePad has been switched on.

2) When the LED flashes a "green" light approximately once every 2 seconds, it is on standby and can be detected by your Smartphone device.

3) When the LED flashes a "green" light approximately twice every 4 seconds, it is connected with your Smartphone device and is ready for use.

4) When the LED flashes a "red" light ONLY, it indicates that the battery needs to be replaced in order to resume normal operation.

● **Appendix 2: Product & Technical Specifications**

1) Function
   Arrow Keys: Up/down/Left/Right (4-way)
   Custom Buttons: 6 (A, B, C, D, Left and Right)
   Start Key: 1
   Multilingual Support

2) Electronics
   Bi-color LED: 1
   Battery: 1 (1.5V "AAA" battery)
   Power on/off switch: 1
   Standby Current: 1~10mA, depending on handheld device
   Operation Current: 2~50mA, depending on handheld device
   Standby Time: 39/H, "Disconnected" and power on
   　　　　　　　9/H, "Connected" and ready for use
   Operation Time: 3.5/H, functioning continuously

3) Mechanics
   Dimensions Closed: 145mm x 44mm x 30.5mm
   Dimensions Open: 145mm x 127.32mm x 30.5mm
   Weight (including 1.5V*1): 130.2g

4) Operating Environment
   Operating Temperature Range: -10~50℃ (Humidity 5~90%RH)
   Storage Temperature Range: -30~70℃ (Humidity 5~90%RH)
   Relative Humidity: 95% at 65℃
   ESD Immunity: ±8KV

- **Appendix 3: Troubleshooting**

1. My Smartphone has no response when it is connected with the GamePad.
✧ Check the status of the LED to see if the GamePad is properly connected to your device or if the battery needs to be replaced.
✧ Your Smartphone battery may need to be recharged.

2. Can I store the GamePad driver on my storage card?
✧ Yes.

3. I have difficulty removing the GamePad driver from my device.
✧ Please check if the GamePad is in link mode. If it is, please close the application from your device and try again.

4. Why do the games lag from time to time?
✧ Due to insufficient memory on your device, the games may lag from time to time. If this happens, turn off your Smartphone and turn it back on again.